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Home
Resources
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Sales Order Inbound APIs - Link Actions

A sales order functions as the seller's official confirmation of the customer's purchase. A sales order is an agreement outlining the goods or services to be delivered to the customer, confirming the terms of the sale.

MS Dynamics Business Central ERP

The following are the MS Dynamics Business Central ERP attributes that are mapped with the Canonical attributes and their output path.

- **Transform Name:**
 - STD_MS Dynamics_Business_Central_SalesOrder_IB

Guidelines

MS Dynamics Field Input Element	Mapped Canonical Path	Target Output Element	Mapping Rules
@odata.context	-	-	-
@odata.etag	-	-	-
id	-	-	-
number	data/messageBody/canonicalPurchaseOrderItemDetails/transactionReferenceIdentifierList	b2btransactionIdentifierValue	where b2bTransactionIdentifierType = PURCHASEORDER
externalDocumentNumber	data/messageBody/canonicalPurchaseOrderItemDetails/transactionReferenceIdentifierList	b2btransactionIdentifierValue	where b2bTransactionIdentifierType = PURCHASEORDER
orderDate	data/messageBody/canonicalPurchaseOrderHeader/transactionReferenceIdentifierList	transactionDate	where b2bTransactionIdentifierType = PURCHASEORDER
postingDate	-	-	-
customerId	-	-	Not mapped
customerNumber	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	where companyIdentifierType = COMPANYID
customerName	-	-	-
billToName	Required. data/messageBody/canonicalPurchaseOrderHeader/billToLocationInformation/companyLocationContactInformation	businessName	-
billToCustomerId	-	-	Not mapped
billToCustomerNumber	data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/mpcCompanyLocationIdentifierList	companyIdentifierValue	where companyIdentifierType = COMPANYID
shipToName	Required. data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation	businessName	-
shipToContact	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/companyLocationContactInformation/contactName	-	-
sellToAddressLine1	-	-	-
sellToAddressLine2	-	-	-
sellToCity	-	-	-
sellToCountry	-	-	-
sellToState	-	-	-
sellToPostCode	-	-	-
billToAddressLine1	Required. data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToAddressLine1	-
billToAddressLine2	data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToAddressLine2	-
billToCity	Required. data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToCity	-
billToCountry	Required. data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToCountry	-

MS Dynamics Field Input Element	Mapped Canonical Path	Target Output Element	Mapping Rules
billToState	Required.data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToState	-
billToPostCode	data/messageBody/canonicalPurchaseOrderHeader/billToBusinessInformation/address	billToPostCode	-
shipToAddressLine1	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToAddressLine1	-
shipToAddressLine2	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToAddressLine2	-
shipToCity	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToCity	-
shipToCountry	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToCountry	-
shipToState	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToState	-
shipToPostCode	data/messageBody/canonicalPurchaseOrderHeader/shipToLocationInformation/address	shipToPostCode	-
shortcutDimension1Code	-	-	-
shortcutDimension2Code	-	-	-
currencyID	-	-	-
currencyCode	data/messageBody/canonicalPurchaseOrderHeader/mpcCurrency	currencycode	-
pricesIncludeTax	-	-	-
paymentTermsId	-	-	-
shipmentMethodId	-	-	-
salesperson	-	-	-
partialShipping	-	-	-
requestedDeliveryDate	data/messageBody/canonicalPurchaseOrderHeader/mpcDates data/messageBody/canonicalPurchaseOrderItemDetails/deliverySchedule	dateValue scheduleDateTime	Where dateType = DELIVERYREQUESTED
discountAmount	data/messageBody/canonicalPurchaseOrderHeader/creditsAndCharges	creditChargeAmount	creditChargeType= DISCOUNT
discountAppliedBeforeTax	-	-	-
totalAmountExcludingTax	-	-	-
totalTaxAmount	-	-	-
totalAmountIncludingTax	-	-	-
fullyShipped	-	-	-
status	-	-	-
lastModifiedDateTime	-	-	-
phoneNumber	-	-	-
email	-	-	-
customer	-	-	-
@odata.etag	-	-	-
id	-	-	-
number	-	-	-
displayName	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	businessName	-
type	-	-	-
addressLine1	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	address1	-
addressLine2	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	address2	-
city	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	city	-
state	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	state	-
country	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	country	-
postalCode	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/address	postalCode	-
phoneNumber	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/companyLocationContactInformation	contactPhone	-
email	data/messageBody/canonicalPurchaseOrderHeader/customerBusinessInformation/companyLocationContactInformation	contactEmail	-
website	-	-	-
salespersonCode	-	-	-
balanceDue	-	-	-
creditLimit	-	-	-
taxLiable	-	-	-
taxAreaId	-	-	-
taxAreaDisplayName	-	-	-
taxRegistrationNumber	-	-	-
currencyId	-	-	-
currencyCode	-	-	-
paymentTermsId	-	-	-
shipmentMethodId	-	-	-
paymentMethodId	-	-	-
blocked	-	-	-
lastModifiedDateTime	-	-	-
dimensionValue	-	-	-
currency	-	-	-
paymentTerm	-	-	-
@odata.etag	-	-	-
id	-	-	-
code	data/messageBody/canonicalPurchaseOrderHeader/termsOfPayment	description	-
displayName	-	-	-
dueDateCalculation	-	-	-
discountDateCalculation	-	-	-
discountPercent	data/messageBody/canonicalPurchaseOrderHeader/termsOfPayment	termsOfPaymentPercent	-
calculateDiscountOnCreditMemos	-	-	-
lastModifiedDateTime	-	-	-
shipmentMethod	-	-	-
dimensionSetLines	-	-	-
@odata.etag	-	-	-
id	-	-	-
code	-	-	-
consolidationCode	-	-	-
parentId	-	-	-
parentType	-	-	-
displayName	-	-	-
valueId	-	-	-
valueCode	-	-	-
valueConsolidationCode	-	-	-
valueDisplayName	-	-	-
salesOrderLines	-	-	-
@odata.etag	-	-	-
id	-	-	-
documentId	-	-	-
sequence	data/messageBody/canonicalPurchaseOrderItemDetails	lineItemNumber	-
itemId	-	-	-
accountId	-	-	-
lineType	-	Item	Hard Code to Item
lineObjectNumber	data/messageBody/canonicalPurchaseOrderItemDetails/productCodesIdentifiers	productCodeValue	where productCodeType=CUSTOMER
description	data/messageBody/canonicalPurchaseOrderItemDetails/productItemInformation	productName	-
description2	-	-	-
unitOfMeasureId	-	-	-
unitOfMeasureCode	data/messageBody/canonicalPurchaseOrderItemDetails/itemQuantity	unitOfMeasure	Only Each and Case are allowed
quantity	data/messageBody/canonicalPurchaseOrderItemDetails/itemQuantity data/messageBody/canonicalPurchaseOrderItemDetails/deliverySchedule	quantityValue scheduledQuantity	where quantity Type = ITEM
unitPrice	data/messageBody/canonicalPurchaseOrderItemDetails/orderPricing	pricingAmount	where pricingType=NET
discountAmount	data/messageBody/canonicalPurchaseOrderItemDetails/creditsAndCharges	creditChargeAmount	creditChargeType= DISCOUNT
discountPercent	data/messageBody/canonicalPurchaseOrderItemDetails/creditsAndCharges	creditChargePercentRate	creditChargeType= DISCOUNT
discountAppliedBeforeTax	-	-	-
amountExcludingTax	-	-	-
taxCode	-	-	-
taxPercent	-	-	-

MS Dynamics Field Input Element	Mapped Canonical Path	Target Output Element	Mapping Rules
totalTaxAmount	-	-	-
amountIncludingTax	-	-	-
invoiceDiscountAllocation	-	-	-
netAmount	data/messageBody/canonicalPurchaseOrderItemDetails/orderPricing	pricingAmount	where pricingType=NET
netTaxAmount	-	-	-
netAmountIncludingTax	-	-	-
shipmentDate	-	-	-
shippedQuantity	-	-	-
invoicedQuantity	-	-	-
invoiceQuantity	-	-	-
shipQuantity	-	-	-
itemVariantId	-	-	-
locationId	-	-	-
vendor	-	-	-
@odata.context	-	-	-
id	data/messageBody/canonicalPurchaseOrderHeader/supplierBusinessInformation/mpcCompanyIdentifierList	companyIdentifierValue	where companyIdentifierType = COMPANYID
systemVersion	-	-	-
timestamp	-	-	-
name	data/messageBody/canonicalPurchaseOrderHeader/supplierBusinessInformation	businessName	-
displayName	-	-	-
businessProfileId	-	-	-
systemCreatedAt	-	-	-
systemCreatedBy	-	-	-
systemModifiedAt	-	-	-
systemModifiedBy	-	-	-

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Inventory balances allow suppliers to communicate with their remote or third-party warehouses about their available and upcoming inventory levels.

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Inventory Balance (X12)

Inventory balances allow suppliers to communicate with their remote or third-party warehouses about their available and upcoming inventory levels.

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Inventory Update (IDoc)

Inventory updates allow suppliers to communicate with their remote or third-party warehouses, 3PLs, or CMOs about changes to the available inventory for specific products.

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